

CLAIMS

1. A hybrid medical implant comprising an elastomeric, nonbioabsorbable core portion having an outer surface and a bioabsorbable portion affixed to said outer surface of said core portion.
2. A hybrid medical implant in accordance with Claim 1 wherein said hybrid medical implant has an outer surface and wherein said outer surface of said hybrid medical implant has an irregular topography.
3. The hybrid medical implant of Claim 1 wherein said core portion comprises a fluid-filled elastomeric shell.
4. The hybrid medical implant of Claim 2 wherein said core portion comprises a fluid-filled elastomeric shell.
5. The hybrid medical implant of Claim 1 wherein said core portion comprises a solid elastomeric body.
6. The hybrid medical implant of Claim 2 wherein said core portion comprises a solid elastomeric body.
7. The hybrid medical implant of Claim 1 wherein said elastomeric core portion comprises silicone.
8. The hybrid medical implant of Claim 2 wherein said elastomeric core portion comprises silicone.
9. The hybrid medical implant of Claim 3 wherein said elastomeric shell comprises silicone.

- 1 10. A hybrid medical implant comprising an elastomeric, nonbioabsorbable core
- 2 portion having an outer surface and a bioabsorbable portion affixed to said outer
- 3 surface of said core portion wherein said bioabsorbable portion comprises a
- 4 bioabsorbable material selected from the group consisting of collagen, chitin,
- 5 chitosan, polymers or copolymers of lactide, glycolide, caprolactone,
- 6 polydioxanone, trimethylene carbonate, polyorthoesters and polyethylene oxide.
- 7 11. A hybrid medical implant comprising an elastomeric, nonbioabsorbable core
- 8 portion having an outer surface and a bioabsorbable portion affixed to said outer
- 9 surface of said core portion wherein said bioabsorbable portion comprises an
- 10 antibiotic.
- 11 12. A hybrid medical implant in accordance with claim 11 wherein said antibiotic is
- 12 disposed between said core portion and said bioabsorbable portion of said
- 13 implant.
- 14 13. A hybrid medical implant comprising an elastomeric, nonbioabsorbable core
- 15 portion having an outer surface and a bioabsorbable portion affixed to said outer
- 16 surface of said core portion wherein said bioabsorbable portion comprises a
- 17 plurality of bioabsorbable materials.